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Sequence Listing was accepted.

If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).

Reviewer: Keisha Douglas

Timestamp: [year=2008; month=6; day=16; hr=9; min=5; sec=28; ms=388;]

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Application No: 10506958

Version No: 2.1

Input Set:

Output Set:

Started: 2008-06-16 09:01:15.606

Finished: 2008-06-16 09:01:17.488

Elapsed: 0 hr(s) 0 min(s) 1 sec(s) 882 ms

Total Warnings: 21

Total Errors: 0

No. of SeqIDs Defined: 21

Actual SeqID Count: 21

Error code	Error Description
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W 213	Artificial or Unknown found in <213> in SEQ ID (2)
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W 213	Artificial or Unknown found in <213> in SEQ ID (18)
W 213	Artificial or Unknown found in <213> in SEQ ID (19)
W 213	Artificial or Unknown found in <213> in SEQ ID (20)

Input Set:

Output Set:

Started: 2008-06-16 09:01:15.606
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Total Warnings: 21
Total Errors: 0
No. of SeqIDs Defined: 21
Actual SeqID Count: 21

Error code

Error Description

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<110> Braven, Helen
Keay, Russell

<120> Nucleic acid probes, their synthesis and use

<130> ATLAS 8095 US

<140> 10/506,958

<141> 2005-05-02

<150> PCT/GB03/000613

<151> 2003-02-11

<160> 21

<170> PatentIn version 3.4

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<213> Artificial

<220>

<223> ACTB (beta actin) probe BAPR

<400> 1

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26

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<211> 25

<212> DNA

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<223> ACTB (beta actin) Probe C9-T1BAPR

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<221> misc_feature

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<223> amino modified thymine with C9 linker, Formula IV

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25

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<211> 25

<212> DNA

<213> Artificial

<220>

<223> ACTB (beta actin) primer BAF

<400> 3

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25

<210> 4

<211> 25

<212> DNA
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 <223> ACTB (beta actin) primer BAR

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 <210> 5
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 <223> ACTB (beta actin) primer BAFR

 <400> 5
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 <210> 6
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 <223> C282Y (HFE gene, C282Y mutation) Probe C282YP

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 <210> 7
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 <210> 8
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 <223> C282Y (HFE gene, C282Y mutation) Primer C282YR

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<223> H63D (HFE gene, H63F mutation) Probe H63DP

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<223> H63D (HFE gene, H63F mutation) Primer H63DF

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<223> H63D (HFE gene, H63F mutation) Probe H63DR

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<223> CFTR (cystic fibrosis transmembrane conductance regulator)
Primer CFT01

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<223> CFTR (cystic fibrosis transmembrane conductance regulator)
Primer CFT03

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<223> G6PC (glucose-6-phosphatase) probe GSDPR

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<223> G6PC (glucose-6-phosphatase) Primer GSDw

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<223> G6PC (glucose-6-phosphatase) Primer GSDcom

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<213> Artificial

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<223> ACADM (medium chain acyl-CoA dehydrogenase) Probe
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<211> 20

<212> DNA

<213> Artificial

<220>

<223> ACADM (medium chain acyl-CoA dehydrogenase) Primer
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<210> 19

<211> 25

<212> DNA

<213> Artificial

<220>
 <223> ACADM (medium chain acyl-CoA dehydrogenase) Primer
 MC11com

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<210> 20
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 <223> Hairpin oligonucleotide reHP

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 <212> DNA
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<220>
 <223> Single strand oligonucleotide reBAF

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 <223> C12 amino modified at the 5' end

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